2.00 Rec'd 3-7-24.

TOOLS
AND
TOOL HANDLES

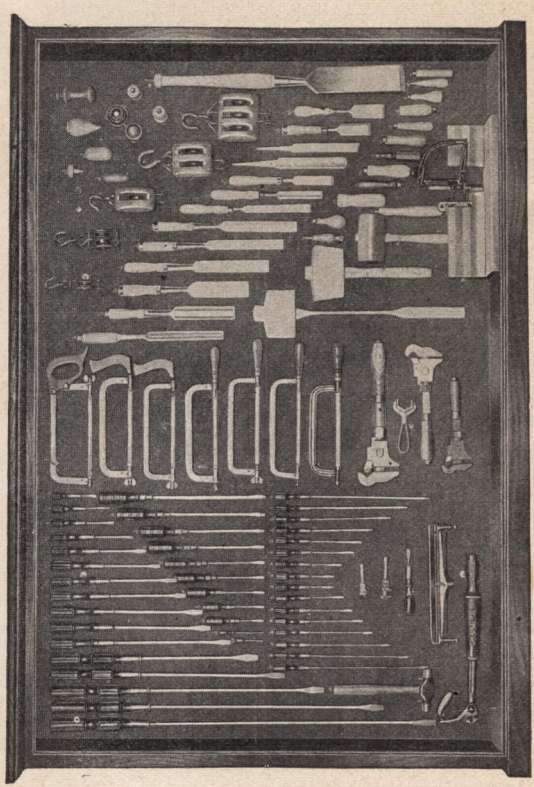
CATALOGUE No. 6

UNION HARDWARE CO.

Torrington, Conn., U. S. A.

New York City 151 Chambers Street

TOOLS



Manufactured by

UNION HARDWARE COMPANY

SPECIAL

Wood Turnings

To

Blue Print, Sketch or Sample
in Quality

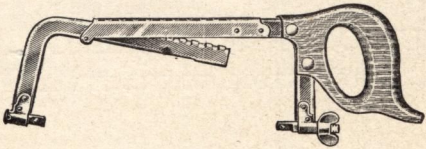
Prices Quoted on Application

UNION HARDWARE CO.,
TORRINGTON, CONN., U. S. A.

ADJUSTABLE HACK SAW FRAMES

No. 50

No. 10



No. 6

ADJUSTABLE HACK SAW FRAMES

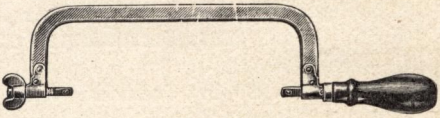
Made from best cold drawn steel, and to take 8 to 12 in. blades.

No.		Per Doz.
50	Steel ⅝" wide, nickel plated, handle mahogany finish	$ 7.00
150	Same as No. 50 but including one blade with each frame	8.25
10	Steel ¾" wide full polished and nickel plated, handle black rubber finish	12.50
110	Same as No. 10 but including one blade with each frame	14.00
6	Dehorning Pattern, steel ¾" wide, frame 1" deeper than No. 10, full polished and nickel plated. SAW handle attached to frame at a point which gives best possible hang	22.00
16	Same as No. 6 but including one blade with each frame	23.50

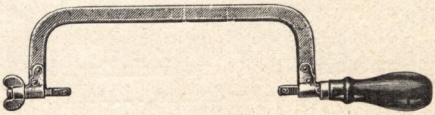
Packed one in a box

SOLID HACK SAW FRAMES

No. 30



No. 40



No. 20

SOLID HACK SAW FRAMES

Made from cast iron, black enameled
Wood handle

No.			Per Doz.
30	8	inch	$4.50
30	9	"	5.00
130	8	" including one blade	5.75

Packed one-half dozen in a box

Made from best cold drawn steel, ⅝ inch wide
and nickel plated. Wood handle

40	8	inch	$5.80

Packed one in a box

40	9	inch	7.00
40	10	"	8.00
40	11	"	9.60
40	12	"	10.30
40	13	"	12.70
40	14	"	15.30
40	16	"	19.20
140	8	" including one blade	7.00

Packed one-half dozen in a box

Made from best cold drawn steel, ⅝ inch wide,
full polished and nickel plated. Wood handle

20	8	inch	$8.00
20	9	"	8.50
120	8	" including one blade	9.00

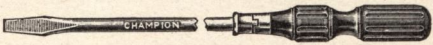
Packed one-half dozen in a box

GENUINE CHAMPION SCREW DRIVERS

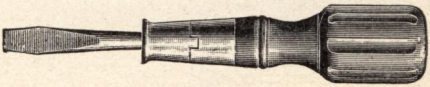
Regular

Cabinet

Electrician



Machinist



Special

GENUINE CHAMPION SCREW DRIVERS

Every blade tested to split a screw head

The blade is forged from the toughest steel, tempered with great care, and shrunk into a solid malleable bolster which rests in heavy ferrule, while tang (which forms a part of the bolster) enters and passes nearly through the handle.

Length of Blade Inch	Regular per doz.	Cabinet and Electrician per doz.	Machinists per doz.	Special per doz.
1½	.....	.....	.....	$3 00
1¾	.....	.....	.....	5 00
2½	$ 3 00	$ 3 00	.....	....
3	3 50	.....	.....	....
3½	.....	3 50	.....	....
4	4 25	.....	.....	....
4½	.....	4 50	.....	....
5	5 00	.....	.....	....
5½	.....	5 50	.....	....
6	6 00	.....	.....	....
6½	.....	6 50	.....	....
7	7 00	.....	.....	....
8	8 00	.....	.....	....
8½	.....	8 00	.....	....
9	9 00	.....	.....	....
10	10 00	.....	.....	....
10½	.....	9 50	.....	....
12	12 00	.....	$14 00	....
12½		11 00	.....	....
15		.....	16 00	....
18		.....	18 00	....
24		.....	24 00	....
30		.....	30 00	....

Packed one-half dozen in a box

VALLEY PET

The blade is forged from ⅛″ round tool steel, and is swaged to prevent turning in handle.

Made in three sizes only

Lgth. of Blade	Per Doz.
1¼ inch	$1.50
2 "	1.50
3 "	1.50

Valley Pet packed one dozen in a box

Valley Pet Screw Drivers packed assorted lengths, one dozen in a box, or on cards $1.60

CYCLOPS NAIL PULLER

Improved design. Oblique delivery of ram blows. No spring to break. Unobstructed view of nail. Will not turn in hand.

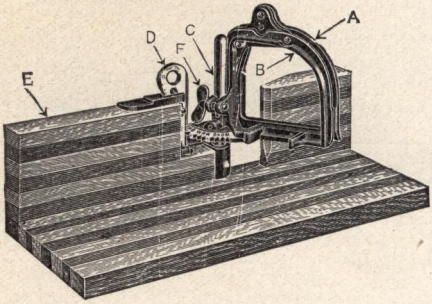
Will not roll off inclined surface. The handle or pressure foot saves the hand from injury and guides the jaws directly to the nail. It will pull more nails to the minute than any other on the market.

Length 18 inches. Weight 4½ lbs. each.

Price per dozen $21.00

Packed one dozen in a case.

PERFECTION MITRE BOX



Patented Dec. 23, 1902

Quickly set, rigidly held, accuracy assured.

By means of the gauge points and the sliding key to saw guide can be at once set at any of the commonly used angles, which are indicated on the dial.

M—Mitre, or 45°. P—Pentagon, or 36°. H—Hexagon, or 30°. O—Octagon, or 22½°. W—Usual door or window sill, or 9°. R—Right angle or square.

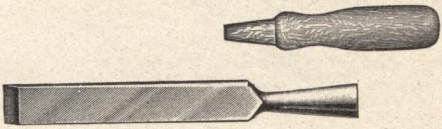
For cutting to exact depths, use a back saw, the back rib resting on the shoulders within the swinging guide, the height at which the guide is set, determining the depth of cut, and a friction stop holding the guide so that it will not slide down on the post.

Per dozen.....$50.00

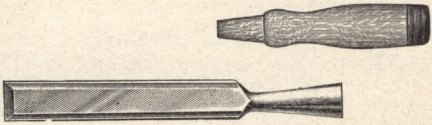
Packed two in a wood box. Six in a crate.

	Each
A—Guide—straight half	$ .57
B—Guide—with segment	.93
C—Post part complete with bracket	1.20
D—Key	.24
E—Board	1.89
F—Thumb Screw	.24

SOCKET CHISELS



No. 110



No. 125

No. 710

No. 725

SOCKET FIRMER CHISELS

No. 110 Plain hickory handles
No. 115 Same as No. 110 except bevel edge
No. 120 Leather tipped hickory handles
No. 125 Same as No. 120 except bevel edge

List per Dozen

Inch	No. 110	No. 115	No. 120	No. 125
1/8	$11 00	$15 00	$12 50	$16 50
1/4	11 00	15 00	12 50	16 50
3/8	11 00	15 00	12 50	16 50
1/2	12 00	16 00	13 50	17 50
5/8	13 00	17 00	14 50	18 50
3/4	13 00	17 00	14 50	18 50
7/8	14 00	18 00	15 50	19 50
1	15 00	19 00	16 50	20 50
1 1/4	16 00	20 00	18 00	22 00
1 1/2	17 00	21 00	19 00	23 00
1 3/4	18 00	22 00	20 00	24 00
2	19 00	23 00	21 00	25 00

SOCKET BUTT CHISELS

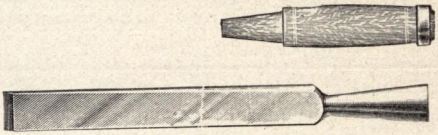
No. 710 Plain hickory handles
No. 715 Same as No. 710 except bevel edge
No. 720 Leather tipped hickory handles
No. 725 Same as No. 720 except bevel edge

List per Dozen

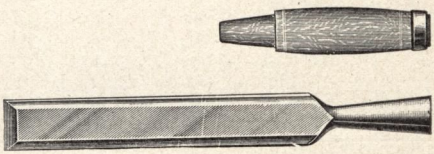
Inch	No. 710	No. 715	No 720	No. 725
1/4	$11 00	$15 00	$12 50	$16 50
3/8	11 00	15 00	12 50	16 50
1/2	12 00	16 00	13 50	17 50
5/8	13 00	17 00	14 50	18 50
3/4	13 00	17 00	14 50	18 50
7/8	14 00	18 00	15 50	19 50
1	15 00	19 00	16 50	20 50
1 1/4	16 00	20 00	18 00	22 00
1 1/2	17 00	21 00	19 00	23 00
1 3/4	18 00	22 00	20 00	24 00
2	19 00	23 00	21 00	25 00

Packed one-half dozen in a slide cover wood box

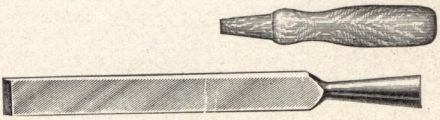
SOCKET CHISELS



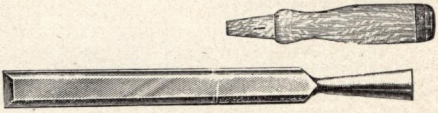
No. 370



No. 375



No. 510



No. 525

SOCKET FRAMER CHISELS

No. 370 Iron ring hickory handles
No. 375 Same as No. 370 except bevel edge
No. 320 Leather tipped hickory handles
No. 325 Same as No. 320 except bevel edge

List per Dozen

Inch	No. 370	No. 375	No. 320	No. 325
1/4	$15 00	$19 00	$17 00	$21 00
3/8	15 00	19 00	17 00	21 00
1/2	16 00	20 00	18 00	22 00
5/8	17 00	21 00	19 00	23 00
3/4	17 00	21 00	19 00	23 00
7/8	18 00	22 00	20 00	24 00
1	18 00	22 00	20 00	24 00
1 1/4	20 00	24 00	22 50	26 50
1 1/2	22 00	26 00	24 50	28 50
1 3/4	24 00	28 00	26 50	30 50
2	26 00	30 00	28 50	32 50

SOCKET PARING CHISELS

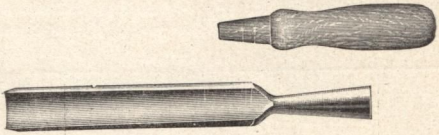
No. 510 Plain hickory handles
No. 515 Same as No. 510 except bevel edge
No. 520 Leather tipped hickory handles
No. 525 Same as No. 520 except bevel edge

List per Dozen

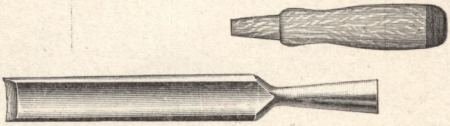
Inch	No. 510	No. 515	No. 520	No. 525
1/8	$16 00	$20 00	$17 50	$21 50
1/4	16 00	20 00	17 50	21 50
3/8	16 00	20 00	17 50	21 50
1/2	17 00	21 00	18 50	22 50
5/8	18 00	22 00	19 50	23 50
3/4	18 00	22 00	19 50	23 50
7/8	21 00	25 00	22 50	26 50
1	22 00	26 00	23 50	27 50
1 1/4	24 00	28 00	26 00	30 00
1 1/2	26 00	30 00	28 00	32 00
1 3/4	28 00	32 00	30 00	34 00
2	30 00	34 00	32 00	36 00

Packed one-half dozen in a slide cover wood box

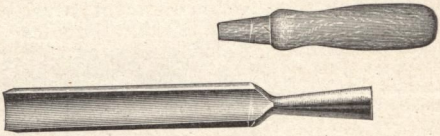
SOCKET GOUGES



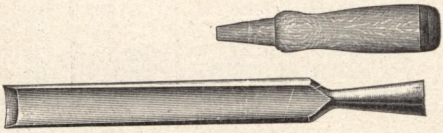
No. 1110



No. 1122



No. 1310



No. 1322

SOCKET FIRMER GOUGES

No. 1110 and 1112 Plain hickory handles
No. 1120 and 1122 Leather tipped hickory handles.
No. 1110 and 1120. Have outside bevel.
No. 1112 and 1122. Have inside bevel.

List per Dozen

Inch	No. 1110	No. 1112	No. 1120	No. 1122
1/8	$ 7 00	$ 7 65	$ 7 60	$ 8 25
1/4	7 00	7 65	7 60	8 25
3/8	7 50	8 15	8 10	8 75
1/2	8 00	8 65	8 60	9 25
5/8	8 50	9 15	9 10	9 75
3/4	9 00	9 65	9 60	10 25
7/8	9 50	10 15	10 10	10 75
1	10 00	10 65	10 60	11 25
1 1/4	11 00	11 65	11 60	12 25
1 1/2	12 00	12 65	12 60	13 25
1 3/4	13 00	13 65	13 60	14 25
2	14 00	14 65	14 60	15 25

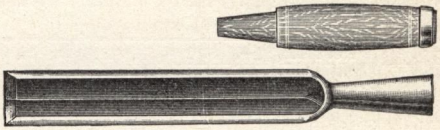
SOCKET PARING GOUGES

No. 1310 and 1312. Plain hickory handles
No. 1320 and 1322 Leather tipped hickory handles
No. 1310 and 1320 Have outside bevel
No. 1312 and 1322 Have inside bevel

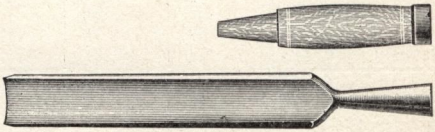
List per dozen

Inch	No. 1310	No. 1312	No. 1320	No. 1322
1/8	$10 00	$10 65	$10 60	$11 25
1/4	10 00	10 65	10 60	11 25
3/8	10 50	11 15	11 10	11 75
1/2	11 00	11 65	11 60	12 25
5/8	12 00	12 65	12 60	13 25
3/4	13 00	13 65	13 60	14 25
7/8	14 00	14 65	14 60	15 25
1	15 00	15 65	15 60	16 25
1 1/4	16 50	17 15	17 10	17 75
1 1/2	18 00	18 65	18 60	19 25
1 3/4	19 50	20 15	20 10	20 75
2	21 00	21 65	21 60	22 25

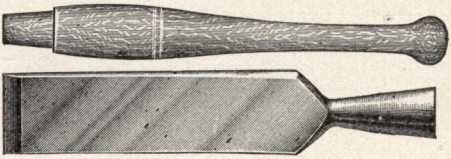
Packed one-half dozen in a slide cover wood box



No. 1970



No. 1570



No. 930

SOCKET CORNER CHISELS

No. 1970 Iron ring hickory handles

MILLWRIGHT GOUGES

No. 1570 Iron ring hickory handles

SOCKET SLICKS

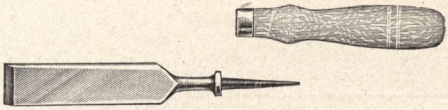
No. 930 Maple handles

List per Dozen

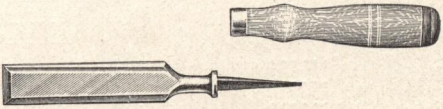
Inch	No. 1970	No. 1570	No. 930
1/8	.....	$15 00	.....
1/4	.....	15 00	.....
3/8	.....	15 00	.....
1/2	$30 00	16 00	.....
5/8	30 00	17 00	.....
3/4	32 00	18 00	.....
7/8	34 00	19 00	.....
1	36 00	20 00	.....
1 1/8	38 00	.....	.....
1 1/4	40 00	22 00	.....
1 1/2	.....	24 00	.....
1 3/4	.....	26 00	.....
2	.....	28 00	.....
2 1/2	.....	.....	$45 00
2 3/4	.....	.....	50 00
3	.....	.....	50 00
3 1/4	.....	.....	55 00
3 1/2	.....	.....	55 00
4	.....	.....	65 00

No. 1970 and 1570 packed one-half dozen

No. 930 packed one-sixth dozen all in slide cover wood box



No. 210



No. 225

TANG FIRMER CHISELS

No. 200 Without handles
No. 205 Same as No. 200 except bevel edge

List per Dozen

Inch	No. 200	No. 205
1/8	$2 00	$3 25
1/4	2 00	3 25
3/8	2 25	3 50
1/2	2 75	4 00
5/8	3 00	4 25
3/4	3 25	4 50
7/8	3 50	4 75
1	4 00	5 25
1 1/4	5 25	6 50
1 1/2	6 00	7 25
1 3/4	7 50	8 75
2	9 00	10 25

Packed one-half dozen in a paper box

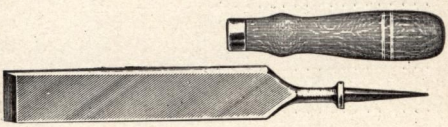
TANG FIRMER CHISELS

No. 210 Plain hickory handles
No. 215 Same as No. 210 except bevel edge
No. 220 Leather tipped hickory handles
No. 225 Same as No. 220 except bevel edge

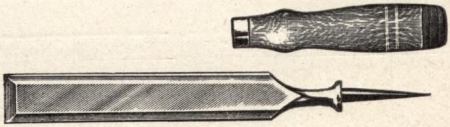
List per Dozen

Inch	No. 210	No 215	No. 220	No. 225
1/8	$3 00	$4 25	$3 60	$4 85
1/4	3 00	4 25	3 60	4 85
3/8	3 25	4 50	3 85	5 10
1/2	3 75	5 00	4 35	5 60
5/8	4 00	5 25	4 60	5 85
3/4	4 25	5 50	4 85	6 10
7/8	4 50	5 75	5 10	6 35
1	5 00	6 25	5 60	6 85
1 1/4	6 25	7 50	6 85	8 10
1 1/2	7 00	8 25	7 60	8 85
1 3/4	8 50	9 75	9 10	10 35
2	10 00	11 25	10 60	11 85

Packed one-half dozen in a slide cover wood box



No. 410



No. 425

TANG PARING CHISELS

No. 400 Without handles
No. 405 Same as No. 400 except bevel edge

List per Dozen

Inch	No. 400	No. 405
1/8	$ 4 00	$ 5 25
1/4	4 00	5 25
3/8	4 25	5 50
1/2	4 75	6 00
5/8	5 25	6 50
3/4	6 00	7 25
7/8	7 00	8 25
1	8 50	9 75
1 1/4	10 00	11 25
1 1/2	12 00	13 25
1 3/4	14 50	15 75
2	17 00	18 25

Packed one-half dozen in a paper box

TANG PARING CHISELS

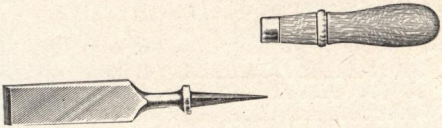
No. 410 Plain hickory handles
No. 415 Same as No. 410 except bevel edge
No. 420 Leather tipped hickory handles
No. 425 Same as No. 420 except bevel edge

List per Dozen

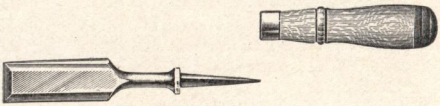
Inch	No. 410	No. 415	No. 420	No. 425
1/8	$ 5 00	$ 6 25	$ 5 60	$ 6 85
1/4	5 00	6 25	5 60	6 85
3/8	5 25	6 50	5 85	7 10
1/2	5 75	7 00	6 35	7 60
5/8	6 25	7 50	6 85	8 10
3/4	7 00	8 25	7 60	8 85
7/8	8 00	9 25	8 60	9 85
1	9 50	10 75	10 10	11 35
1 1/4	11 00	12 25	11 60	12 85
1 1/2	13 00	14 25	13 60	14 85
1 3/4	15 50	16 75	16 10	17 35
2	18 00	19 25	18 60	19 85

Packed one-half dozen in a slide cover wood box

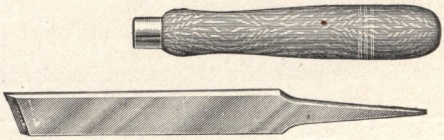
TANG CHISELS



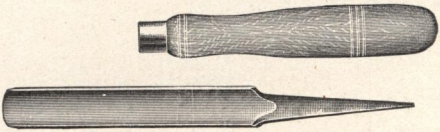
No. 610



No. 625



No. 810



No. 1210

TANG BUTT CHISELS

No. 610 Plain hickory handles
No. 615 Same as No. 610 except bevel edge
No. 620 Leather tipped hickory handles
No. 625 Same as No. 620 except bevel edge

List per Dozen

Inch	No. 610	No. 615	No. 620	No. 625
1/4	$ 3 00	$ 4 25	$ 3 60	$ 4 85
3/8	3 25	4 50	3 85	5 10
1/2	3 75	5 00	4 35	5 60
5/8	4 00	5 25	4 60	5 85
3/4	4 25	5 50	4 85	6 10
7/8	4 50	5 75	5 10	6 35
1	5 00	6 25	5 60	6 85
1 1/4	6 25	7 50	6 85	8 10
1 1/2	7 00	8 25	7 60	8 85
1 3/4	8 50	9 75	9 10	10 35
2	10 00	11 25	10 60	11 85

Packed one-half dozen in a slide cover wood box

TANG TURNING TOOLS

No. 1200 Turning gouge without handles
No. 1210 Turning gouge plain hickory handles
No. 800 Turning chisel without handles
No. 810 Turning chisel plain hickory handles

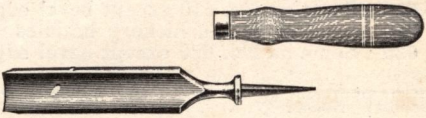
List per Dozen

Inch	No. 1200	No. 1210	No. 800	No. 810
1/8	$ 3 75	$ 4 75	$ 3 00	$ 4 00
1/4	3 75	4 75	3 00	4 00
3/8	4 25	5 25	3 25	4 25
1/2	4 75	5 75	3 60	4 60
5/8	5 25	6 25	4 00	5 00
3/4	6 00	7 00	4 50	5 50
7/8	7 00	8 00	5 00	6 00
1	8 00	9 00	5 75	6 75
1 1/4	10 00	11 00	7 25	8 25
1 1/2	13 00	14 00	9 25	10 25
1 3/4	15 00	16 00	11 25	12 25
2	18 00	19 00	13 25	14 25

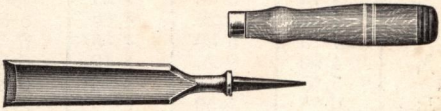
No. 800 and 1200 packed one-half dozen in a paper box

No. 810 and 1210 packed one-half dozen in a slide cover wood box

TANG GOUGES

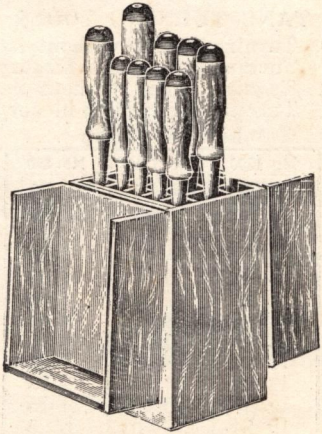


No. 1010



No. 1022

SOCKET FIRMER CHISEL SETS



EZ Sets contain 8 Chisels
FZ Sets contain 9 Chisels

See page 27

TANG FIRMER GOUGE

No. 1000 Without handles, outside bevel
No. 1002 Without handles, inside bevel

List per Dozen

Inch	No. 1000	No. 1002
1/8	$ 2 50	$ 3 15
1/4	2 50	3 15
3/8	2 75	3 40
1/2	3 00	3 65
5/8	3 50	4 15
3/4	3 75	4 40
7/8	4 25	4 90
1	4 50	5 15
1 1/4	6 25	6 90
1 1/2	7 75	8 40
1 3/4	9 25	9 90
2	11 50	12 15

Packed one-half dozen in a paper box

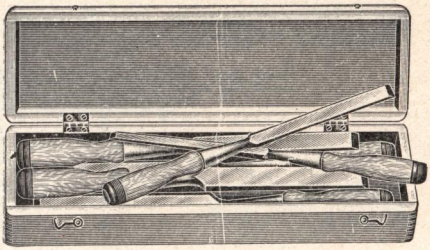
TANG FIRMER GOUGE

No. 1010 Plain hickory handle, outside bevel
No. 1012 Plain hickory handle, inside bevel
No. 1020 Leather tipped hickory handle, outside bevel
No. 1022 Leather tipped hickory handle, inside bevel

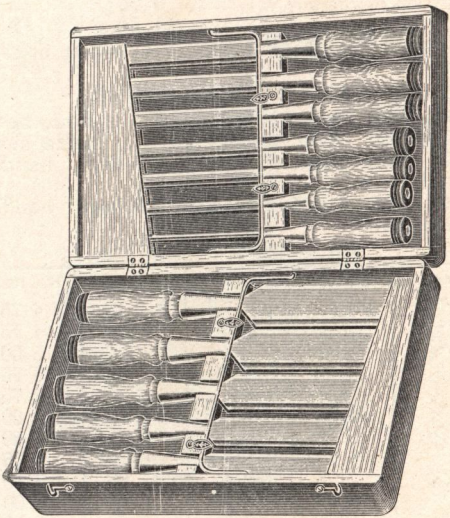
List per Dozen

Inch	No. 1010	No. 1012	No. 1020	No. 1022
1/8	$ 3 50	$ 4 15	$ 4 10	$ 4 75
1/4	3 50	4 15	4 10	4 75
3/8	3 75	4 40	4 35	5 00
1/2	4 00	4 65	4 60	5 25
5/8	4 50	5 15	5 10	5 75
3/4	4 75	5 40	5 35	6 00
7/8	5 25	5 90	5 85	6 50
1	5 50	6 15	6 10	6 75
1 1/4	7 25	7 90	7 85	8 50
1 1/2	8 75	9 40	9 35	10 00
1 3/4	10 25	10 90	10 85	11 50
2	12 50	13 15	13 10	13 75

Packed one-half dozen in a slide cover wood box



No. 120CX Set



No. 125KW Set

SOCKET FIRMER CHISEL SETS

C set contains six chisels, one each; ¼, ½, ¾, 1, 1½, 2 inch.

E set contains eight chisels, one each: ¼, ⅜, ½, ¾, 1, 1¼, 1½, 2 inch.

F set contains nine chisels, one each: ⅛, ¼, ⅜, ½, ⅝, ¾, 1, 1¼, 1½ inch.

K set contains twelve chisels, one of each size

Example: No. 115CX six No. 115 chisels in a varnished hinge cover box

Set. No.	List per set.	Set. No.	List per set.
110C	$ 7 25	110K	$14 25
110CX	8 95	110KX	15 95
110CY	11 25	110KY	18 25
110CW	11 25	110KW	18 25
115C	9 25	115K	18 25
115CX	10 95	115KX	19 95
115CY	13 25	115KY	22 25
115CW	13 25	115KW	22 25
120C	8 10	120K	15 90
120CX	9 80	120KX	17 60
120CY	12 10	120KY	19 90
120CW	12 10	120KW	19 90
125C	10 10	125K	19 90
125CX	11 80	125KX	21 60
125CY	14 10	125KY	23 90
125CW	14 10	125KW	23 90
110E	9 50	110F	10 00
110EX	11 20	110FX	11 70
110EZ	13 50	110FZ	14 00
115E	12 15	115F	13 00
115EX	13 85	115FX	14 70
115EZ	16 15	115FZ	17 00
120E	10 65	120F	11 20
120EX	12 35	120FX	12 90
120EZ	14 65	120FZ	15 20
125E	13 30	125F	14 20
125EX	15 00	125FX	15 90
125EZ	17 30	125FZ	18 20

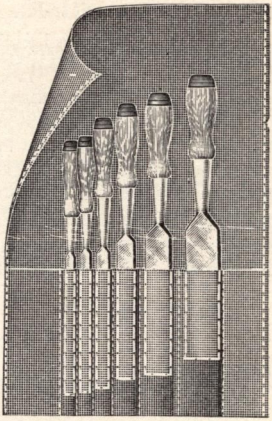
C, E, F and K—Packed in slide cover wood box

CX, EX, FX and KX—Packed in varnished hinge cover box

CY and KY—Packed in canvas roll

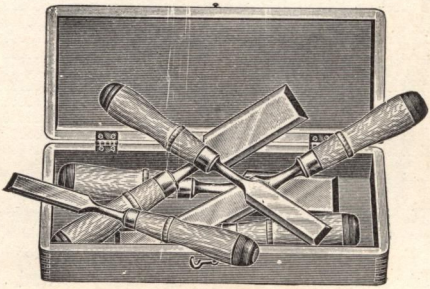
EZ and FZ—Packed in fancy wood box. (See cut on Page 24)

CW and KW—Packed in partitioned hard wood box



No. 120CY

See Page 27



No. 625CX

BUTT CHISEL SETS

C set contains six chisels, one each: ¾, 1, 1¼, 1½, 1¾, 2 inch.

Example: No. 715CX six No. 715 chisels in a varnished hinge cover box

Socket

Set No.	List per set
710C	$ 8 25
710CX	9 95
710CY	12 25
715C	10 25
715CX	11 95
715CY	14 25
720C	9 15
720CX	10 85
720CY	13 15
725C	11 15
725CX	12 85
725CY	15 15

Tang

Set No.	List per set
610C	$ 3 50
610CX	4 05
610CY	4 75
615C	4 15
615CX	4 70
615CY	5 35
620C	3 80
620CX	4 35
620CY	5 05
625C	4 45
625CX	5 00
625CY	5 70

C—Packed in slide cover wood box
X—Packed in varnished hinge cover box
Y—Packed in canvas roll

SOCKET FRAMER CHISEL SETS

C set contains six chisels, one each: ¼, ½, ¾, 1, 1½, 2 inch

F set contains nine chisels, one each: ¼, ⅜, ½, ⅝, ¾, 1, 1¼, 1½, 2 inch.

H set contains eleven chisels, one each: ¼, ⅜, ½, ⅝, ¾, ⅞, 1, 1¼, 1½, 1¾, 2 inch.

Set No.	List per set
370C	$ 9 75
375C	11 75
370F	14 00
375F	17 00
370H	17 50
375H	21 15

Set No.	List per set
320C	$10 85
325C	12 85
320F	15 55
325F	18 55
320H	19 50
325H	23 15

Packed in slide cover wood box

CHISEL SETS

E set contains eight chisels, one each: ¼, ⅜, ½, ¾, 1, 1¼, 1½, 2 inch

F set contains nine chisels, one each: ⅛, ¼, ⅜, ½, ⅝, ¾, 1, 1¼, 1½ inch.

K set contains twelve chisels, one of each size

Example: No. 515F nine No. 515 chisels

SOCKET PARING CHISEL SETS

Set. No.	List per set.	Set. No.	List per set.
510E	$14.25	520E	$15.40
515E	16.90	525E	18.05
510F	14.75	520F	15.90
515F	17.75	525F	18.90
510K	21.00	520K	22.65
515K	25.00	525K	26.65

TANG FIRMER CHISEL SETS

Set. No.	List per set.	Set. No.	List per set.
210E	$3.50	220E	$3.95
215E	4.33	225E	4.78
210F	3.50	220F	3.95
215F	4.44	225F	4.89
210K	5.25	220K	5.85
215K	6.50	225K	7.10

SOCKET FIRMER GOUGE SETS

Set. No.	List per set.	Set. No.	List per set.
1110E	$7.00	1110K	$9.75
1112E	7.43	1112K	10.40

Packed in slide cover wood box

CHISEL SETS

E set contains eight chisels, one each: ⅛, ¼, ⅜, ½, ⅝, ¾, ⅞, 1 inch.

F set contains nine chisels, one each: ⅛, ¼, ⅜, ½, ⅝, ¾, 1, 1¼, 1½ inch

J set contains nine chisels, one each: ¼, ⅜, ½, ⅝, ¾, ⅞, 1, 1¼, 1½ inch

K set contains twelve chisels, one of each size

TANG FIRMER GOUGE SETS

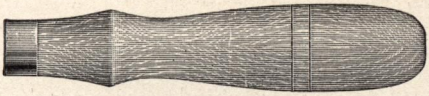
Set. No.	List per set.	Set. No.	List per set.
1010E	$3.15	1012F	$4.50
1012E	3.58	1010K	6.25
1010F	4.00	1012K	6.90

TANG TURNING CHISEL AND GOUGE SETS

Chisels		Gouges	
Set No.	List per set.	Set. No.	List per set.
800J	$4.50	1200J	$5.50
800K	6.50	1200K	8.50

Packed in slide cover box

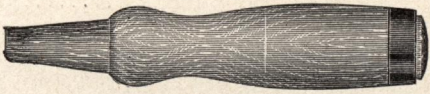
CHISEL HANDLES



Hickory Firmer

Hickory Socket Firmer

Hickory Socket Framing



Hickory Socket Firmer

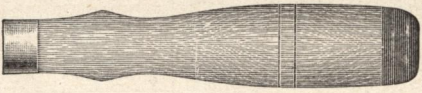
CHISEL HANDLES

Assort. of Sizes	Hickory Firmer Brass Ferrules		Hickory Socket Firmer		Hickory Socket Framing Polished Malleable Ferrules		Hickory Socket Firmer Polished Malleable Ferrules	
	No	Price Gross	No.	Price Gross	No.	Price Gross	No.	Price Gross
1 to 6	11	$4 80	31	$4 00	51	$6 25	31 R	$6 25
3 to 6	13	5 50	33	4 25	53	6 45	33 R	6 45
5 and 6	15	6 25	35	4 50	55	6 80	35 R	6 80
No. 6 only	16	7 10	36	4 75	56	7 35	36 R	7 35
No. 7 only	17	8 00	37	5 15			37 R	7 90
No. 8 only	18	9 50	38	7 00			38 R	10 70

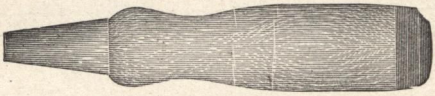
Size Number	Hickory Firmer Brass Ferrules			Hickory Socket Firmer			Hickory Socket Framing Polished Malleable Ferrules			Hickory Socket Firmer Polished Malleable Ferrules		
	Full Lgth.	Dia. Large Part	Price Gross	Full Lgth.	Dia. Large Part	Price Gross	Full Length	Dia. Large Part	Price Gross	Full Length	Dia. Large Part	Price Gross
1	5	7/8	3 60	5 3/8	7/8	3 15	6	15-16	5 80	5 3/8	7/8	5 80
2	5 1/4	15-16	4 00	5 1/2	15-16	3 35	6	1	5 80	5 1/2	15-16	5 80
3	5 1/2	1	4 60	5 5/8	1	3 75	6	1 1/8	5 80	5 5/8	1	5 80
4	5 3/4	1 1/8	4 85	5 3/4	1 1-16	4 20	6 1/4	1 1/4	6 10	5 3/4	1 1-16	6 10
5	6	1 1/4	5 25	6	1 1/8	4 40	6 1/2	1 3/8	6 20	6	1 1/8	6 20
6	6 1/4	1 3/8	7 10	6 1/4	1 1/4	4 75	6 3/4	1 1/2	7 35	6 1/4	1 1/4	7 35
7	6 1/2	1 7/16	8 00	6 1/2	1 3/8	5 15				6 1/2	1 3/8	7 90
8	6 3/4	1 1/2	9 50	7	1 1/2	7 00				7	1 1/2	10 70

One dozen in a box

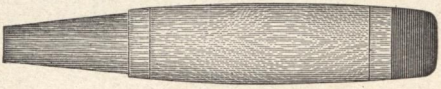
CHISEL HANDLES



Hickory Firmer



Hickory Socket Firmer



Hickory Socket Framing

Maple Socket Framing

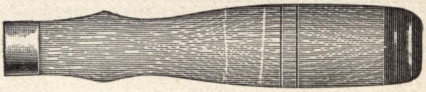
CHISEL HANDLES

Assortment of Sizes	Hickory Firmer Leather Tipped Brass Ferrules		Hickory Socket Firmer Leather Tipped		Hickory Socket Framing Leather Tipped		Maple Socket Framing Leather Tipped	
	No.	Price Gross	No.	Price Gross	No.	Price Gross	No.	Price Gross
1 to 3							320	$ 7 75
1 to 6	111	$12 20	131	$ 9 45	151	$10 50		
3 to 6	113	13 30	133	10 55	153	11 65		
5 and 6	115	15 00	135	12 25	155	13 30		
6 and 7	117	16 60	137	13 85				
2 and 3							322	$ 85
No. 3 only							324	10 00
No. 6 only					157	15 00		
No. 8 only	119	18 80	139	16 10				

Size No.	Hickory Firmer Leather, Tipped Brass Ferrules			Hickory Socket Firmer Leather Tipped			Hickory Socket Framing Leather Tipped			Maple Socket Framing Leather Tipped		
	Full Lgth.	Dia. Large Part	Price Gross	Full Lgth.	Dia. Large Part	Price Gross	Full Lgth.	Dia. Large Part	Price Gross	Full Lgth.	Dia. Large Part	Price Gross
1	5	7/8	$9 45	5 3/8	7/8	$6 90	6	15-16	$7 75	5 1/2	13-16	$5 45
2	5 1/4	15-16	10 30	5 1/2	15-16	7 35	6	1	8 40	5 3/4	15-16	7 75
3	5 1/2	1	11 10	5 5/8	1	8 20	6	1 1/8	9 20	6 1/2	1 7-16	10 00
4	5 3/4	1 1/8	12 20	5 3/4	1 1-16	10 00	6 1/4	1 1/4	10 50			
5	6	1 1/4	14 50	6	1 1/8	11 50	6 1/2	1 3/8	11 60			
6	6 1/4	1 3/8	15 50	6 1/4	1 1/4	12 80	6 3/4	1 1/2	15 00			
7	6 1/2	1 7-16	17 20	6 1/2	1 3/8	14 90						
8	7	1 1/2	18 80	7	1 1/2	16 10						

One dozen in a box

CHISEL HANDLES



Maple Firmer

Maple Socket Firmer

TURNING TOOL HANDLES

Hickory Firmer

CHISEL HANDLES

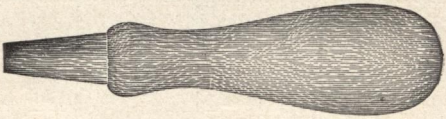
Assortment of Sizes	Maple Firmer Leather Tipped Brass Ferrules		Maple Socket Firmer Leather Tipped		Turning Tool Handles Heavy Brass Ferrules	
	No.	Price Gross	No.	Price Gross	No.	Price Gross
1 to 4	300	$ 8 85	310	$ 6 65	74	$20 00
1 to 6					75	24 45
2 to 4	302	9 40	312	7 25		
3 and 4	304	10 30	314	8 10		
No. 4 only	306	11 10	316	8 85		
No. 5 only	308	13 30	318	11 10		

Size No.	Maple Firmer Leather Tipped Brass Ferrules			Maple Socket Firmer Leather Tipped			Turning Tool Handles		
	Full Lgth.	Dia. Large Part	Price Gross	Full Lgth.	Dia. Large Part	Price Gross	Full Lgth.	Dia. Large Part	Price Gross
1	5¾	1⅛	$7 15	5½	1 1-16	$4 60	7¼	1⅛	$10 50
2	6	1 3-16	7 80	5¾	1⅛	4 65	7½	1¼	14 70
3	6¼	1¼	9 25	6¼	1¼	7 35	7¾	1⅜	23 10
4	6½	1 5-16	11 10	6½	1 5-16	8 85	8¼	1½	31 50
5		1 7-16	13 30	6¾	1 7-16	11 10	9	1⅝	32 50
6							9½	1¾	36 60

Chisel handles one dozen in a box

Turning Tool handles packed in bulk

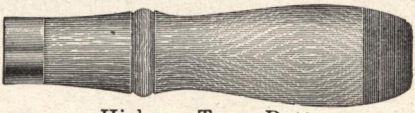
CHISEL HANDLES



Hickory Socket Butt

Hickory Socket Butt

Hickory Tang Butt



Hickory Tang Butt

CHISEL HANDLES

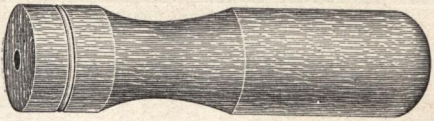
Assort. of Sizes	Hickory Socket Butt		Hickory Socket Butt Leather Tipped		Hickory Tang Butt Heavy Brass Ferrules		Hickory Tang Butt Leather Tipped Heavy Brass Ferrules	
	No.	Price Gross	No.	Price Gross	No.	Price Gross	No.	Price Gross
1 and 2	31B	$4 00	131B	$9 40	11B	$4 80	111B	$12 15
1 to 3								

Size No.	Hickory Socket Butt			Hickory Socket Butt Leather Tipped			Hickory Tang Butt Heavy Brass Ferrules			Hickory Tang Butt Leather Tipped Heavy Brass Ferrules		
	Full Length	Dia. Large Part	Price Gross	Full Length	Dia. Large Part	Price Gross	Full Length	Dia. Large Part	Price Gross	Full Length	Dia. Large Part	Price Gross
1	4½	1⅛	3 80	4½	1⅛	9 10	4¼	1⅛	4 35	4¼	1⅛	$11 35
2	5	1¼	4 15	5	1¼	9 70	4¼	1¼	4 75	4¼	1¼	12 10
3							4½	1⅜	5 20	4½	1⅜	12 90

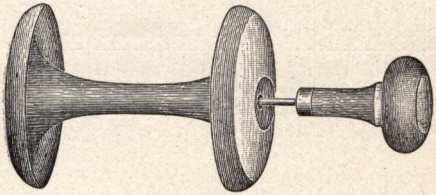
One dozen in a box

FILE HANDLES

SOLDERING COPPER HANDLES



CHALK LINE REELS



FILE HANDLES

Assortment of Sizes	Hard Wood Polished Brass Ferrules		Hard Wood Polished Iron Ferrules		Soft Wood Polished Brass Ferrules		Soft Wood Polished Iron Ferrules	
	No.	Price Gross	No.	Price Gross	No.	Price Gross	No.	Price Gross
1 to 4	40	$2 40	42	$2 60	44	$2 00	46	$2 15
3 to 5	41	3 00	43	3 20	45	2 55	47	2 85

Size No.	Full Length	Dia. Large Part	Hard Wood		Soft Wood	
			Brass Ferr'ls	Iron Ferr'ls	Brass Ferr'ls	Iron Ferr'ls
			Price Gross	Price Gross	Price Gross	Price Gross
1	4¼	1 1-16	$1 85	$2 10	$1 45	$1 65
2	4½	1⅛	2 20	2 30	1 75	1 85
3	4¾	1¼	2 55	2 75	2 20	2 40
4	5	1⅜	2 95	3 20	2 50	2 75
5	5¼	1½	3 40	3 65	3 05	3 30

SOLDERING COPPER HANDLES

Per Gross.

No. 200 Soft wood, wired, 5 x 1⅜ inch $3.90

File handles and Soldering copper handles,

3 dozen in a box

CHALK LINE REELS

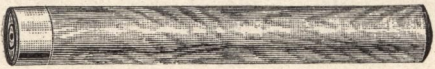
Beech, polished

No. 3	With scratch awls	$13.20
" 6	Without scratch awls	7.20
" 4	Extra large, with scratch awls	15.60
" 7	Extra large, without scratch awls	9.60

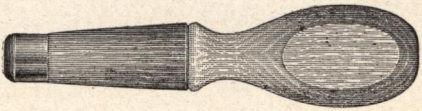
Chalk line reels, 1 dozen in a box

CARVING TOOL HANDLES

JEWELERS' FILE HANDLES



SCREW DRIVER HANDLES



Flat

Octagon

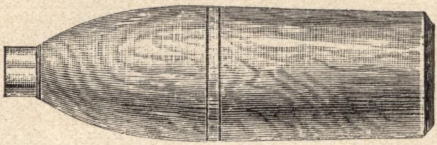
HANDLES

Assort- of Sizes	Carving Tool Hdls. Brass Ferr'ls Maple or Cherry Polish.		Jewelers' File Hdls				Screw Driver Hdls			
			Brass Ferrules Maple, Birch or Cherry Polished		Brass Ferrules Cocobolo Polished		Brass Cap Ferrules Drilled and Slotted unless otherwise ordered Beech Polished		Brass Tubing Ferrules Octagon Cocobolo Polished	
	No.	Pr. Gro	No.	Price Gross	No	Price Gross	No.	Price Gross	No.	Price Gross
1 to 4			70	$4 45	72	$8 90				
1 to 5	65	5 55					60	$5 80		
1 to 6										
3 to 5	66	6 70							63	$18 70
3 to 6							61	6 65		
4 to 6									64	22 70
5 to 7							62	8 00		
5 and 6			71	5 55	73	11 10				

Size No.	Carving Tool Handles Maple or Cherry Polished			Jewelers' File Hdls				Screw Driver Handles					
						Map. Birch or Cher. Polished	Cocobolo Polished	Drilled and Slotted unless otherwise ordered Beech Polished			Octagon Cocobolo Polished		
	Full Lgth.	Dia. lg. pt.	Price Gross	Full Lgth.	Dia.	Price Gross	Price Gross	Lgth. Hdl.	Blade Inches	Price Gross	Full Lgth.	Dia. Large Part	Price Gross
1	4	7/8	3 15	4¼	3/8	$4 00	$7 35	3¾	2	4 65	4	3/8	$13 65
2	4¼	1	3 80	4¼	7-16	4 20	8 40	4	3	5 00	4¼	3/8	14 30
3	4½	1⅛	6 30	4¼	½	4 65	9 25	5	4	5 90	4½	3/8	15 95
4	4½	1¼	6 50	4¼	9/16	4 85	10 50	5½	5	6 30	4¾	1	19 55
5	4¾	1⅜	7 15	4¼	5/8	5 25	10 70	6¼	6 &7	6 70	5	1 1-16	22 70
6				4¼	7/8	5 45	11 35	6¾	8	7 55	5½	1⅛	25 60
7								7¼	10 & 12	9 65			

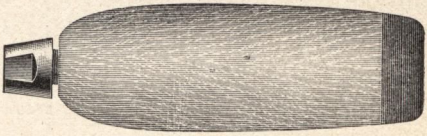
Packed three dozen in a box

PEGGING AWL HAFTS



No. 3 Hickory, Polished, Brass Ferrules
4 x 1¼, Per Gross $3.65

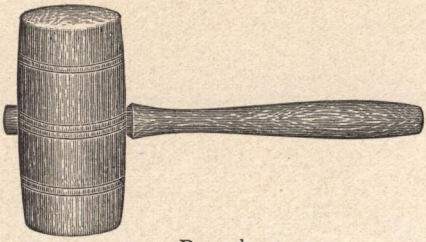
No. 5 Hickory, Polished, Plain Top, Steel
Screw and Nut, with wrench, 4 x 1¼
Per Gross $9.00



No. 6 Hickory, Polished, Leather Top,
Steel Screw and Nut, with wrench,
4 x 1¼ .....Per Gross $10.50

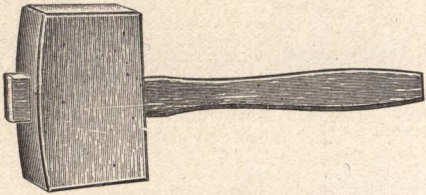
One dozen in a box

MALLETS



Round

		Length	Face	Price Dozen
No. 1	Hickory	5″	3″	$1 50
2	Hickory	5½	3½	2 00
3	Hickory	6	4	2 50
5	Lignum-vitæ	5	3	3 50
6	Lignum-vitæ	5½	3½	4 00
7	Lignum-vitæ	6	4	5 00



Square, Mortised Head

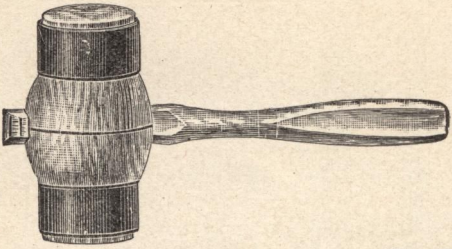
		Length	Face	Price Dozen
No. 8	Hickory	6″	2½ x 3½	$2 00
9	Hickory	6½	2¾ x 3¾	2 50
10	Hickory	7	3 x 4	3 00
11	Lignum-vitæ	6	2¼ x 3½	3 75
12	Lignum vitæ	6½	2¾ x 3¾	4 75
13	Lignum vitæ	7	3 x 4	5 75

Tinners'

No. 4	Hickory, 5 to 5½ in. long, 2¼ to 2½ dia.	per doz. $1.00
No. 4½	Hickory, for Sheet Iron Work, 6 x 3	" 1.50

Packed in bulk

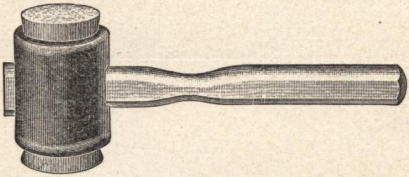
MALLETS



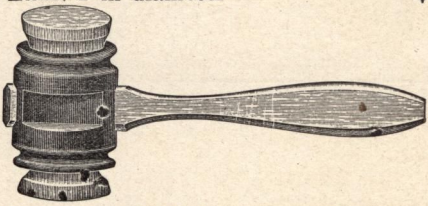
Per Doz.

No. 14 Round Hickory, 6 in. long, 4 in. diameter, with iron rings $5.50

No. 14½ Round Hickory, 5½ in. long, 3½ in. diameter, with iron rings 4.00



No. 15 Round Iron Mallet, Hickory Ends, 2 in diameter $4.00



No. 15½ Round Mallet, Iron Socket, Hickory Ends, 2¼ in. diameter $5.00

No. 16 Round Mallet, Iron Socket, Heavy Hickory Ends, 3 in. diameter 7.50

Packed in bulk

BUNG STARTS

Standard Patterns

Selected Hickory Heads, Second Growth Hickory Handles

No. 1 Dovetailed Heads, with Screws
Per Dozen, **$6.75**

Improved Pattern

Selected Hickory Heads, Second Growth Hickory Handles

No. 2 Mortised Heads, Handles securely wedged and riveted at end
Per Dozen, **$12.00**

Packed in bulk